

INTERNATIONAL SEARCH REPORT

International Application No
PCT/03/05454

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/505 A61K31/196 A61P35/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, EMBASE, CHEM ABS Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	VIRCHIS ANDRES E ET AL: "A role for c-Abl tyrosine kinase in p53 upregulation and apoptosis in B-CLL cells exposed to chlorambucil" BLOOD, vol. 96, no. 11 Part 1, 16 November 2000 (2000-11-16), page 82a XP009026408 42nd Annual Meeting of the American Society of Hematology; San Francisco, California, USA; December 01-05, 2000 ISSN: 0006-4971 abstract --- -/--	1-13

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

26 February 2004

Date of mailing of the international search report

04/03/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	UGO VALERIE ET AL: "Actualites sur les hemopathies malignes" BULLETIN DU CANCER (MONTROUGE), vol. 89, no. 1, January 2002 (2002-01), pages 75-88, XP009026405 ISSN: 0007-4551 page 81, column 2, paragraph 2	1-13
Y	DE WITTE T ET AL: "Highlights and strategies of the EORTC Leukemia Group" EUROPEAN JOURNAL OF CANCER, PERGAMON PRESS, OXFORD, GB, vol. 38, March 2002 (2002-03), pages 94-99, XP004340092 ISSN: 0959-8049 page 96, paragraph 1.4 page 98, paragraph 5	1-13
Y	SOUBEYRAN P: "Oral chemotherapy in hematology" ONCOLOGIE 2002 FRANCE, vol. 4, no. 6, 2002, pages 373-375, XP009026411 ISSN: 1292-3818 abstract page 374, column 1, paragraph 2 page 375, column 1, paragraph 1	1-13
E	WO 03 094904 A (BETH ISRAEL HOSPITAL ; SUKHATME VIKAS P (US)) 20 November 2003 (2003-11-20) the whole document	1-7, 10, 11
X,P	ALOYZ RAQUEL ET AL: "STI571 sensitized CLL lymphocytes to chlorambucil." PROCEEDINGS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNUAL, vol. 44, July 2003 (2003-07), page 1107 XP001179572 94th Annual Meeting of the American Association for Cancer Research; Washington, DC, USA; July 11-14, 2003, July 2003 ISSN: 0197-016X abstract	1-13

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 8-9 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2003/05454

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 03094904	A	20-11-2003	WO	03094904 A1	20-11-2003